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Date: October 12, 2005

To: **Examiner An H. Do**
Art Unit: 2853

Fax No.: 571/273-8300

From: Stephen P. Burr/Nicole Buckner

Subject: U.S. Application Ser. No. 10/657,842
Filed: September 9, 2003
Conf. No.: 2130
Title: PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE ACTUATOR
AND METHOD OF MANUFACTURING THE ACTUATOR

Our Ref.: 791_228

You should receive 17 page(s) including this cover sheet. If you do not receive all pages, please call (315) 233-8300.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following paper(s) is/are being facsimile transmitted to (571)273-8300 at the Patent and Trademark Office on October 12, 2005:

• Amendment Transmittal (in duplicate)	2 pages
• Amendment	14 pages
• this cover page	1 page

Total Pages (including cover) 17


Gina M. Husak

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PATENT AMENDMENT TRANSMITTAL
(Provisions of 37 CFR 1.136 Apply)

Application Number	10/657,842	Filing Date	September 9, 2003
Group Art Unit	2853	Examiner Name	An H. Do
Confirmation No.	2130	Attorney Docket No.	791_228
Inventor(s)	Yukihisa TAKEUCHI, Nobuo TAKAHASHI and Mutsumi KITAGAWA		
Invention:	PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE ACTUATOR AND METHOD OF MANUFACTURING THE ACTUATOR		

Transmitted herewith is an Amendment in the above-identified application. The fee has been calculated as follows:

CLAIMS AS AMENDED

(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest Number Previously Paid	(5) No. of Extra Claims Present	(6) Rate (Large Entity)	(7) Additional Fee
TOTAL CLAIMS	30	MINUS	30		\$50.00	\$00.00
INDEP. CLAIMS	6	MINUS	6		\$200.00	\$00.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$00.00

EXTENSION OF TERM

- ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
- ☐ This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application. The requested extension and appropriate non-small entity fee are as follows:
- ☐ One Month (37 CFR 1.17(a)(1)) \$120.00
 - ☐ Two Month (37 CFR 1.17(a)(2)) \$450.00
 - ☐ Three Month (37 CFR 1.17(a)(3)) \$1,020.00


TOTAL FEES DUE

- ☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount is reduced by one-half, and the resulting fee is:

FEE PAYMENT

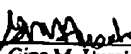
- ☒ No additional fee is required. ☐ A check in the amount of \$_____ is enclosed.
- ☐ Charge Deposit Account 50-1446 in the amount of \$_____. Enclosed is a duplicate copy of this sheet.
- ☒ Please charge any fees which may be required, or credit any overpayment, to Deposit Account 50-1446.

Submitted By:

Name (Print Type)	Nicole J. Buckner	Reg. No.	51,508	Customer No.	025191
Signature		Telephone	(315) 233-8300	Facsimile	(315) 233-8320
				Date	October 12, 2005

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Practitioner's Docket No.: 791_228

OCT 12 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Yukihiisa TAKEUCHI, Nobuo TAKAHASHI and
Mutsumi KITAGAWA

Serial No.: 10/657,842

Group Art Unit: 2853

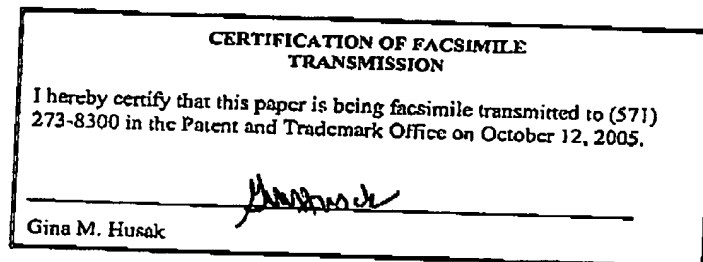
Filed: September 9, 2003

Examiner: Do, An H.

Conf. No.: 2130

For: PIEZOELECTRIC/ELECTROSTRICTIVE FILM TYPE
ACTUATOR AND METHOD OF MANUFACTURING THE
ACTUATOR

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



AMENDMENT

Sir:

In response to the Office Action mailed July 12, 2005, please amend the above-
identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins
on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.